

**National Environment Agency
Pollution Control Licensing System (PCLS)**

Toxic Industrial Waste Collectors' Licence User Guide

1 How to Get Started

1.1 Access Main Menu

1. Go to the PCLS Main Menu as shown below.

National Environment Agency

Hazardous Substance & Toxic Industrial Waste Licences

[Back to Main Menu](#)

Main Menu

Hazardous Substances

1. [Application for Hazardous Substances Licence/Permit \(help\)](#)
2. [Application for Hazardous Substances Transport Approval \(help\)](#)
All transport approval applicants are to ensure that they have been issued with their new HS License before applying for transport approval online using the new License No issued, otherwise the application will be rejected
3. [Hazardous Substances Monthly Returns \(help\)](#)
4. [Status of Applications](#)

Toxic Industrial Waste

- **Collectors**
 1. [Application for Toxic Industrial Waste Collector's Licence \(help\)](#)
 2. [Application for Toxic Industrial Waste Transport Approval \(help\)](#)
 3. [Toxic Industrial Waste Collector's Monthly Returns \(help\)](#)
 4. [Status of Application](#)
- **Generators**
 1. [Application for Toxic Industrial Waste Transport Approval \(help\)](#)
 2. [Status of Application](#)

To view the online user help guides above, you will require Adobe Acrobat Reader installed on your system.

Click on the icon to download the software.

2. Click on the application link to access the corresponding applications.
3. You will be prompted for login if you have not already done so.

2 Toxic Industrial Waste Collectors' Licence

This section describes how to use the various functional modules in the system for Toxic Industrial Waste Collectors' Licence application. The main functional modules are:

- New Licence Application
- Amendment / Inclusion Licence Application
- Renewal Licence Application
- Licence Application Enquiry

3 Toxic Industrial Waste Collectors' Licence Application Verification

3.1 Verification Selection

This screen allows user to choose the type of login.

Toxic Industrial Waste Module Verification Selection

Log-in Type : Existing Licence Holder

Log-in Types:

- Existing Licence Holder: If you are an existing TIW Collectors' Licence holder, select this option
- New - With Reference ID: If you have an existing application in our system, you may log in with the 'Reference ID' that has been issued to you.
- New Licence Applicant: If you would like to start a fresh new application, select this option.

Back Next

3.2 Reference ID login

This screen caters for user to access the application previously created by entering the reference ID issued.

This screen is displayed after user chose 'New – With Reference ID' in the verification type selection.

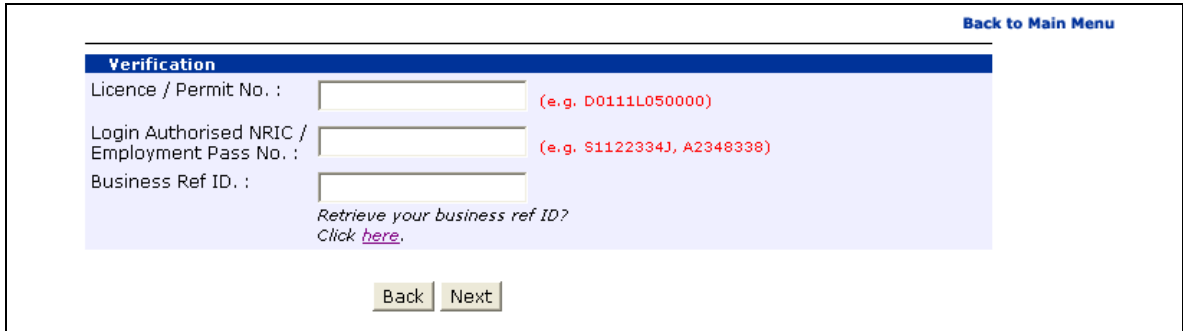
Verification

Reference ID :

Back Next

3.3 Existing Licence Holder login

This screen caters for login by valid licence / permit authorised user. The user has to key in the Licence/Permit No, Login Authorised NRIC / Employment Pass No and the Business Ref ID for the licence/permit. By default, the login authorised NRIC / Employment Pass No is the applicant NRIC / Employment Pass No for each newly generated licence/permit.



The screenshot shows a web form titled "Verification" with a "Back to Main Menu" link in the top right corner. The form contains three input fields: "Licence / Permit No. :", "Login Authorised NRIC / Employment Pass No. :", and "Business Ref ID. :". Each field has a red example text next to it: "(e.g. D0111L050000)", "(e.g. S1122334J, A2348338)", and "Retrieve your business ref ID? Click [here](#)." respectively. Below the fields are "Back" and "Next" buttons.

3.4 Toxic Industrial Waste Menu

Upon successful login, the following menu page for Toxic Industrial Waste module is displayed.



The screenshot shows a web page titled "Toxic Industrial Waste Main Menu" with a "Back t" link in the top right corner. Below the title is a horizontal line and a message: "You are logged on as 'C-93-250E-000'. Your last logon was at 16 Nov 2005 16:35:47." Below this is a blue header "Options" followed by a numbered list of five menu items, each with a "(help)" link: 1. Toxic Industrial Waste Collector's Licence Application (help), 2. TIW Transport Approval Application (help), 3. Toxic Industrial Waste Collector's Monthly Returns (help), 4. Change of Applicant Email Address / Authorised Personnel, 5. Status of Applications. Below the list is a paragraph: "To view the online user help guides above, you will require Adobe Acrobat Reader installed on your system. Click on the icon to download the software." followed by an "Adobe Get Adobe Reader" icon. At the bottom is a "Log Out" button.

Click on 'Toxic Industrial Waste Collector's Licence Application' to proceed.

4 Change of Applicant Email Address / Authorised Personnel

4.1 Change of Company Contact Number

Click the 'Change of Applicant Email Address / Authorised Personnel' link from the application main menu shows the Applicant Email Address / Authorised Personnel screen.

Applicant Email Address / Authorised Personnel Back

* Mandatory fields
Please note that there will be no fee charges for the below changes.
For changes to Part I and Part II, please use the [Update] button.
For changes to Part III, please use the [Update and Email Ref No] button.

Part I: Particulars of Firm

* Company Name : ORG Company
Company/ Business Registration No. : ORG59
* Company Tel No :
Company Fax No :

Part II: Particulars of Applicant

* Applicant Name : JOE CHIN
* NRIC/Employment No. : S1234567D
* Email Address :

Part III: Particulars of Login Authorised Personnel

* Name :
* NRIC/Employment No :
* Email Address :
* Contact No :

Update Part 1: Particulars of Firm for the Company contact numbers and click the 'Update' button. Upon successful update, application main menu page will be shown.

4.2 Change of Applicant Email Address

Update Part II: Particulars of Applicant and click the 'Update' button. Upon successful update, application main menu page will be shown.

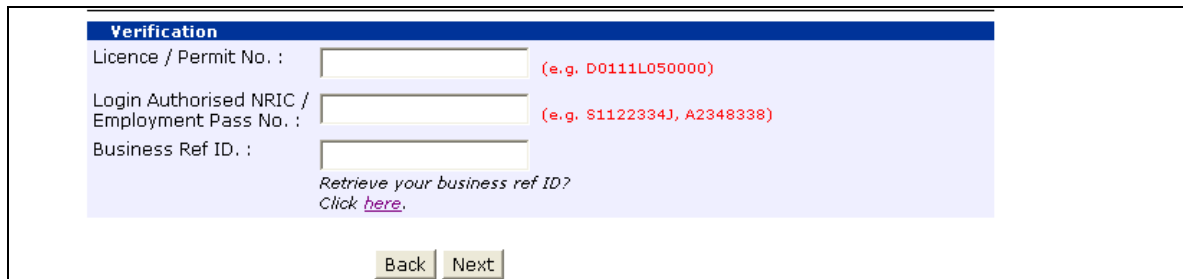
4.3 Change of Login Authorised Personnel

Update Part III: Particulars of Login Authorised Personnel and click the 'Update and Email Ref No' button. Upon successful update, application menu page will be shown. Please note that only the newly updated authorised personnel could login into this licence/permit in the next login and emails indicating the next authorised personnel and the business reference id for this licence/permit will be sent to both licence/permit applicant and the next updated authorised personnel.

5 Retrieve Business Reference ID

5.1 Retrieve Business Reference ID

At the login verification screen, key in the Licence / Permit No and the Login Authorised NRIC / Employment Pass No. By default, the login authorised NRIC / Employment Pass No is the licence/permit applicant NRIC / Employment Pass No for each newly generated licence/permit.



The screenshot shows a 'Verification' form with the following fields and text:

- Verification** (Section Header)
- Licence / Permit No. : (e.g. D0111L050000)
- Login Authorised NRIC / Employment Pass No. : (e.g. S1122334J, A2348338)
- Business Ref ID. :
- Retrieve your business ref ID?
Click [here](#).
- Buttons: Back, Next

Click on 'here' link under Retrieve your business ref ID? shows the notice page below.

[Back to Main Menu](#)

Retrieve Registered Licence Business Reference ID

If you are an existing authorised personnel and want to retrieve the business reference ID.

Please select:

Retrieve Business Reference ID Reminder

Your registered licence business reference ID will be sent to the e-mail address that you have used for your licence/permit application.

If you do not receive your registered licence business reference ID within 2 hours, the email address in our records could be outdated. To update your email address, please kindly contact a PCD Officer at nea_pcd_hs@nea.gov.sg, stating your:

- Licence/ Permit No.
- Licensee Name / Company Name
- Licensee Identification No. / Company ROC as stated in Licence/ Permit
- New Email Address
- Requestor Name
- Requestor Nric / Employment Pass No
- Requestor Contact No.

Your registered licence business reference ID will then be sent to your new email address.

Click on the 'Next' button to proceed to retrieve the business reference id. Emails indicating the login authorised user for this licence/permit and the business reference id will be sent to both licence/permit applicant and the login authorised user.

6 New Application for Toxic Industrial Waste Licence

6.1 Selection

This screen allows user to choose the type of application to apply.

For normal Toxic Industrial Waste Collectors, select 'Toxic Industrial Waste' from Application Type. If you only collect PVC, select the PVC option.

APPLICATION FOR TOXIC INDUSTRIAL WASTE LICENCE

Current TIW Applications: [TW565727753G](#) (Amendment / Inclusion)

Application Type : (Toxic Industrial Waste / PVC Waste)

Purpose of Application:

For **New** application, please state the following :

Organisaton Type

Company / Business Reg. No.

(For 'Company / Business Registration No.', 'Society No.' and 'MCST No.')

Upon submission, company profile page is displayed

6.2 Company Profile

This function allows users to add / edit company and applicant profile.

Application Form

*** Mandatory fields**

Part I: Company Details

* Applicant Name :

* Applicant NRIC/Employment Pass/Work Permit No. :

* Applicant Designation :

* Company Name :

* Company/ Business Registration No : RCB01234

Upload Company/ Business Registration Cert :

submit by hardcopy to NEA

* Company Address

* Level/Unit No : # -

Please enter postal code and click on "Get Address" to retrieve street address.

* Postal Code :

House/Block No. :

Street Name :

Building Name :

* Tel No :

Fax No :

* Email Address :

General Waste Collector ? Licence No.

6.3 Application Menu

Application for New Licence

Your details have been saved. Your reference ID is **TW158276370C**. Please write it down and keep it somewhere safe for as long as your application is still in progress.

You may use this reference ID to log in and continue with your application if you cannot complete it at one sitting.

Please save or print this page for future reference.

Changes

- To make changes to your company/applicant profile before submission, click [here](#).
- To cancel your application, click [here](#).

You must complete the following sections before you submit your application.

Please note that we will not be able to process incomplete applications.

1. Site
 - [add site](#)
 - [view/edit site](#)
2. Collection
 - [add Toxic Industrial Waste](#)
 - [view/edit Toxic Industrial Waste](#)
3. Remarks for Officer-in-Charge
 - [add/edit](#)

View Application

To view your application, please click [here](#).

Submission

If you have completed the sections above, you may proceed to submit your application [here](#).

[Back to main menu](#)

This page is displayed upon successful entry of company profile. The application menu page displays the various sections of the application form.

The sections are to be entered before submission of the application is allowed.

A reference number is generated and displayed at this page. Users are advised to save or print the page for future references.

6.3.1 Toxic Industrial Waste List

The listing shows the toxic industrial waste setup for collection in the licence. This page is accessed from the application menu 'Collection' hyperlink or from Site List.

Click on each toxic industrial waste to view and edit the information
When completed, click on 'Back to Site List' to return to Site List screen.

Toxic Industrial Waste Details>Collection				
No.	TIW	Nature	Site	Delete
1.	Acetic acid	Biohazardous,Odorous	Site 1	<input type="checkbox"/>
2.	Alkaline sludge	Biohazardous,Inert	Site 1	<input type="checkbox"/>
			Site 2	<input type="checkbox"/>

6.3.2 Add / Edit Toxic Industrial Waste

This function allows users to add toxic industrial waste and assign site to the waste.

* Mandatory fields

Toxic Industrial Waste Details > Collection

* Toxic Industrial Waste :

If others, please fill in :

* Nature :

Biohazardous Corrosive Flammable
 Inert Odorous Others
 Reactive Toxic

Select Site :

Site 1
Site 2

The sites listed under the 'Select Site' section can be configured. Please read on for details on how to add and edit the sites in this list.

6.3.3 Site List

Site listing displays a list of site records created in the application. Sites are location whereby waste are stored or treated by the licence collector. For PVC Collectors, Treatment Facility, TIW Generated and Product Generated columns will not be shown as these are not relevant.

Site List

Steps :

1. click here to add Toxic Industrial Waste to the application. [Toxic Industrial Waste List](#)
2. to edit the site details, click on the site code hyperlink.
3. to list toxic industrial waste for the site, click on the 'TIW' hyperlink.
4. to list the treatment facility for the site, click on the 'Facility' hyperlink.
5. to list toxic industrial waste generated for the site, click on the 'TIW Gen'. hyperlink.
6. to list product generated for the site, click on the 'Prod. Gen'. hyperlink.

Toxic Industrial Waste Details > Site

No.	Site Code	Site TIW	Treatment Facility	TIW Generated	Product Generated	Delete
1	Site 1	TIW	Facility	TIW Gen.	Prod. Gen.	<input type="checkbox"/>
2	Site 2	TIW	Facility	TIW Gen.	Prod. Gen.	<input type="checkbox"/>

[Back](#) [Add Site](#) [Delete Selected Items](#)

You may proceed to perform the following:

- Click on 'Site' hyperlink to View/Edit site Details
- Click on 'TIW' hyperlink to view the Toxic Industrial waste added for the corresponding Site
- Click on 'Facility' hyperlink to View/Edit the Facilities added for the corresponding Site
- Click on 'TIW Gen' hyperlink to View/Edit the Toxic Industrial Waste Generated for the corresponding Site
- Click on 'Prod Gen' hyperlink to View/Edit the Product Generated for the corresponding Site
- Check 'Delete' to delete one or more Site Added.

Note: Before the user can proceed to enter waste details (e.g. Physical state, means of storage and treatment processes) for a site ('TIW' hyperlink in this page), the user has to add the Waste to the licence (see previous section).

6.3.4 Add Site

This function allows users to create new site for the licence application. Site can be added to the licence application either by creating a new site or selecting from existing site of the company.

Upon clicking 'Add Site' from the site list, the system will display a list of existing sites of the company if any.

Existing Sites

The following sites are found for your company. You may choose from the list to attach them to your application, or create new sites for your application.

If you need to include more than one site, please return to this menu to add them to the application one at a time.

No.	Site Address	Select
1	247 ANG MO KIO AVENUE 3 SINGAPORE 560247	<input type="radio"/>
2	247 ANG MO KIO AVENUE 3 SINGAPORE 560247	<input type="radio"/>
3	77 SCIENCE PARK DRIVE , CINTECH III BUILDING SINGAPORE 118256	<input type="radio"/>

To select an existing site, click on a site radio button and click 'Create Selected Site' button to create the site from existing company site.

6.3.5 Add New Site

This function allows user to add new site by entering new site details.

*** Mandatory fields**

Add Site Details

* Site Address

Level/Unit No : # -

Please enter postal code and click on "Get Address" to retrieve street address.

* Postal Code :

House/Block No. :

Street Name :

Building Name :

Storage

All toxic industrial waste collected or generated are to be stored in proper and efficient manner so as not to create nuisance, or to cause any risk, harm or injury to person or animals or is likely to pollute the environment.

* Approved Storage Area : m²

* Storage Capacity: Number of drums/tonnage

* Pollution Control Equipments:
(Hold Down the 'CTRL' Key to Select All That Apply)

Bag filter
Activate Carbon Filter
Electrostatic precipitator
Others

(others)

6.3.6 Site TIW Listing

The listing shows the list of waste assigned to the site. This function allows you to enter the waste details for the site.

Toxic Industrial Waste List in Site 1

Click on each toxic industrial waste to view and edit the information
When completed, click on 'Back to Site List' to return to Site List screen.

Toxic Industrial Waste Details > Site > TIW List

Site Address : 7 BEDOK SOUTH ROAD,
CORONA FACTORY,
#11-11,
SINGAPORE 469272

No.	Toxic Industrial Waste	Physical State	Means of Storage	Treatment Process	Delete
1	Acetic acid				<input type="checkbox"/>
2	Alkaline sludge				<input type="checkbox"/>

6.3.7 Edit Site TIW

This function allows users to edit site TIW details. The waste is assigned to the site when waste is created (see previous section).

Toxic Industrial Waste Details > Site > TIW

Site Address : 7 BEDOK SOUTH ROAD,
CORONA FACTORY,
#23-23,
SINGAPORE 469272

Toxic Industrial Waste : Acetone

* Physical State at Ambient Temperature :

* Means of Storage :

 (others)
(refers to the types of containers used in holding the TIW, eg. 20MT isotanks, 220kg drums, etc.)

Treatment Process :

 (others)

6.3.8 Treatment Facility List

The listing shows the list of treatment facilities setup in the site. This page is accessed from 'Treatment Facility' hyperlink of the Site List.

Treatment Facilities in Site 1

Click on each treatment facility type to view and edit the information
When completed, click on 'Back to Site List' to return to Site List screen.

Toxic Industrial Waste Details > Treatment Facility(s)

All treatment / disposal facilities shall be declared here to justify your proposed TIW collections.

No.	Treatment Facility Code.	Treatment Facility Type	Delete
1	Facility No.1	Incinerator	<input type="checkbox"/>
2	Facility No.2	Chemical Treatment Plant	<input type="checkbox"/>
3	Facility No.3	Incinerator	<input type="checkbox"/>
4	Facility No.4	Solvent Recovery System	<input type="checkbox"/>
5	Facility No.5	Waste Oil Recovery System	<input type="checkbox"/>
6	Facility No.6	Fixation Plant	<input type="checkbox"/>

6.3.9 Add Treatment Facilities

This function allows users to add treatment facilities for the site. When you click on 'Add Item' from the Treatment Facility List screen, you will be asked to select a type of facility to add. Based on the type you select the relevant screen for that facility is shown.

Add Treatment Facilities to Site 1

* Mandatory fields

Add Treatment Facility

* Treatment Type :

6.3.10 Site TIW Generated List

The listing shows the list of waste generated from the site. This page is accessed from the Site List.

List of Waste Generated

Click on each toxic industrial waste to view and edit the information
When completed, click on 'Back to Site List' to return to Site List screen.

Record successfully Added.
All toxic industrial waste generated from the above treatment(s) (including all operation upsets) will be declared here. You are to state whether such TIWs are treated in-house or sent to other TIW collectors.

Toxic Industrial Waste Details > TIW Generated

Site : **7 BEDOK SOUTH ROAD,
CORONA FACTORY,
#23-23,
SINGAPORE 469272**

No.	TIW Generated	Proposed Post-Treatment Disposal	Delete
1	TIW Generated	In-house	<input type="checkbox"/>

6.3.11 Add / Edit Site TIW Generated

This function allows users to add / edit site TIW generated details.

Toxic Industrial Waste Details > TIW Generated by Site

All toxic industrial waste generated from the above treatment(s) will be declared here. You are to state whether such TIWs are treated in-house or sent to other TIW collectors.

Site : **7 BEDOK SOUTH ROAD,
CORONA FACTORY,
#23-23,
SINGAPORE 469272**

* TIW Generated:

* Proposed Post-Treatment Disposal :
 (others)

(please indicate whether the proposed post-treatment will be done in-house or sent to external TIW collectors)

6.3.12 Site Product Generated List

The listing shows the list of Product generated from the site. This page is accessed from the 'Prod. Gen' hyperlink from Site List.

Product Generated

Click on each toxic industrial waste to view and edit the information
When completed, click on 'Back to Site List' to return to Site List screen.

Record successfully Added.

All products, by-products recovered / recycled through the treatment process(s) are to be declared in this section.

Toxic Industrial Waste Details > Product Generated

Site : 7 BEDOK SOUTH ROAD,
CORONA FACTORY,
#23-23,
SINGAPORE 469272

No.	Product Type	Estimated Quantity	Purpose	Packaging	Delete
1	product type	1000 KG	Export,Blending	Bag	<input type="checkbox"/>

Add Item

Delete Selected Items


Back to Site List

6.3.13 Add / Edit Site Product Generated

This function allows users to add / edit site Product generated details. This is accessed from the Site Product Generated List.

Toxic Industrial Waste Details > Product Generated

All products, by-products recovered / recycled through the treatment process(s) are to be declared in this section.

Site :  7 BEDOK SOUTH ROAD,
CORONA FACTORY,
#23-23,
SINGAPORE 469272

* Product Type :
(refers to the primary recycled/recovered product type eg,thinner, MIBK, bitumen, etc.)

* Estimated Quantity: per month

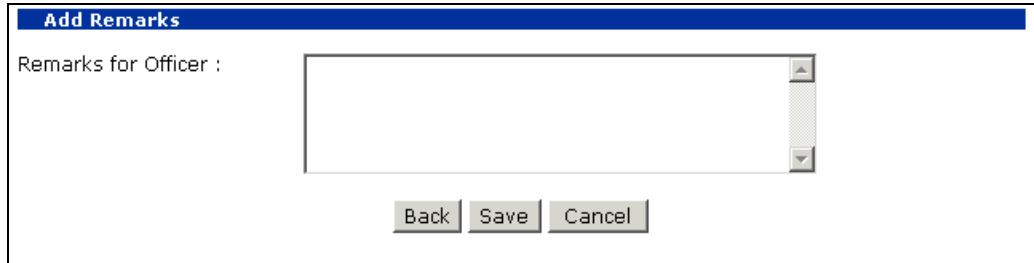
* Purpose : (refers to the outcome of the product)
 Resale
 Export
(state country)
 Blending
(state product type)

* Packaging :
220Kg drum
Bag
Bin
Bottle
 (others)
(refers to the container used in packing the products, eg. 220kg drums, etc.)

Back Next

6.4 Remarks

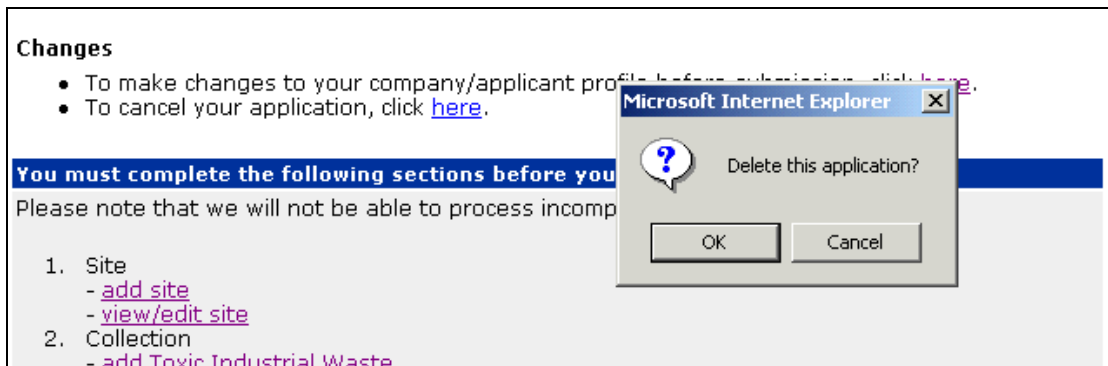
This function allows user to enter remarks for the application. This function is accessed from the “add/edit” hyperlink under Remarks category of the application menu page.



6.5 Cancel Application

The user is allowed to cancel the application prior submission. The application will be considered void after the cancellation.

From the application menu, click on ‘here’ under ‘Changes – to cancel your application’ section.



Changes

- To make changes to your company/applicant profile before submission, click [here](#).
- To cancel your application, click [here](#).

You must complete the following sections before you

Please note that we will not be able to process incomple

1. Site
 - [add site](#)
 - [view/edit site](#)
2. Collection
 - [add Toxic Industrial Waste](#)

System will prompt for confirmation of deletion.

6.6 View Application

The user before submitting the Application can view the application details. The user can view it by clicking the hyperlink 'View Application' section of the application menu page.

View Application	
Application Details	
Application ID	: TW018164401C
Existing TIW Licence No.:	
Issued TIW Licence No. :	
Applicant Name	: asf
Designaton	: safs
Company Name	: Organisation3
Company Reg. No.	: ORG3
E-mail Address	: kar@redi.com
Date of Application	: 12 Nov 2003 14:52:27
Site Details	
Site 1	
Site Address	: 7 BEDOK SOUTH ROAD, CORONA FACTORY, #23-2, SINGAPORE 469272.
Approved Storage Area	: 100
Storage Capacity	: 2000
Pollution Control Equipments	: Bag filter, Activate Carbon Filter
Waste Details	
TIW	: Acetonitrile
Nature	: Biohazardous, Odorous
Physical State	: Liquid / Solid
Means of Storage	: 20MT isotanks
Treatment Process	: Drum Wash Facility
Treatment Facilities	

Fixation Plant	
Design Capacity	:12Kg / min
Year of Installation	:2001
Pollution Control Equipments	:Activate Carbon Filter
TIW Generated	
TIW Generated 1	
TIW Generated	:tiw gen
Proposed Post-Treatment Disposal	:In-house
Product Generated	
Product Generated 1	
Product Type	:product type
Estimated Quantity	:200KG
Purpose	
Export	:export
Packaging	:220Kg drum
Uploaded Files	
No uploaded files.	
Remarks	
Applicant's Remarks	:
Officer's Remarks	:
Fee	
Fees Payable	: SGD 120
Declaration	
I, asf NRIC/Employment Pass No. G5699462P of Organisation3 (ORG3), confirm that all the information given above are true and correct, and is fully aware of the responsibilities of a licensed toxic industrial waste collector as stipulated in the Environment Public Health Act, Chap 95 and the Environmental Public Health (Toxic Industrial Waste) Regulations.	
<input type="button" value="Back"/> <input type="button" value="Print"/>	

6.7 Submit Application Submission Confirmation

<p>Submission</p> <p>If you have completed the sections above, you may proceed to submit your application here.</p> <p style="text-align: center;">Back to main menu</p>

The page which will be displayed is similar to the page shown in the view application with a submit button for submitting the application.

<p>Declaration</p> <p>I, asf NRIC/Employment Pass No. G5699462P of Organisation3 (ORG3), confirm that all the information given above are true and correct, and is fully aware of the responsibilities of a licensed toxic industrial waste collector as stipulated in the Environment Public Health Act, Chap 95 and the Environmental Public Health (Toxic Industrial Waste) Regulations.</p> <p style="text-align: center;"> <input type="button" value="Back"/> <input type="button" value="Print"/> <input type="button" value="Submit Application"/> </p>
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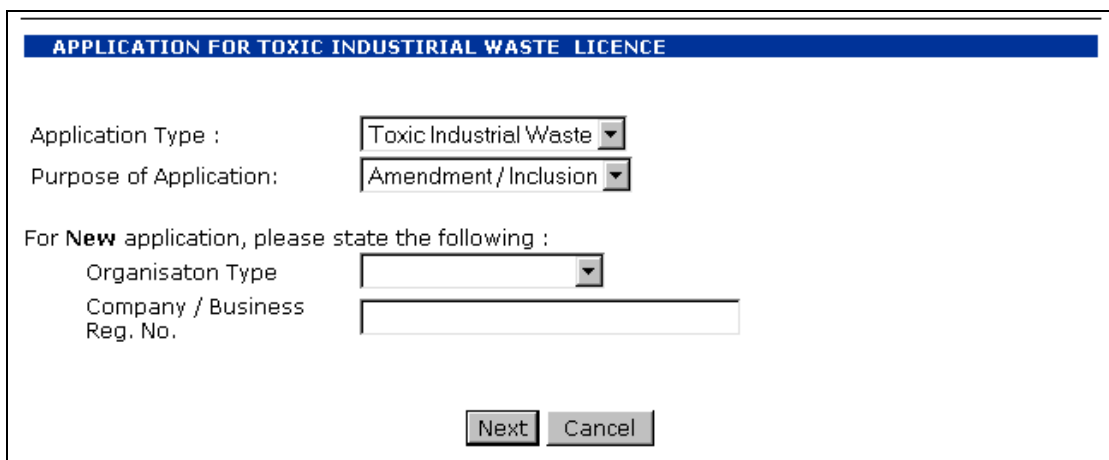
7 Amendment Application for Toxic Industrial Waste Licence

This function allows a licence holder to apply for amendment and inclusion to an existing Toxic Industrial Waste (TIW) Licence.

To access this function, the applicant has to login to the system using his Licence/Permit Number.

7.1 Selection

This screen allows user to choose the type of application to apply.



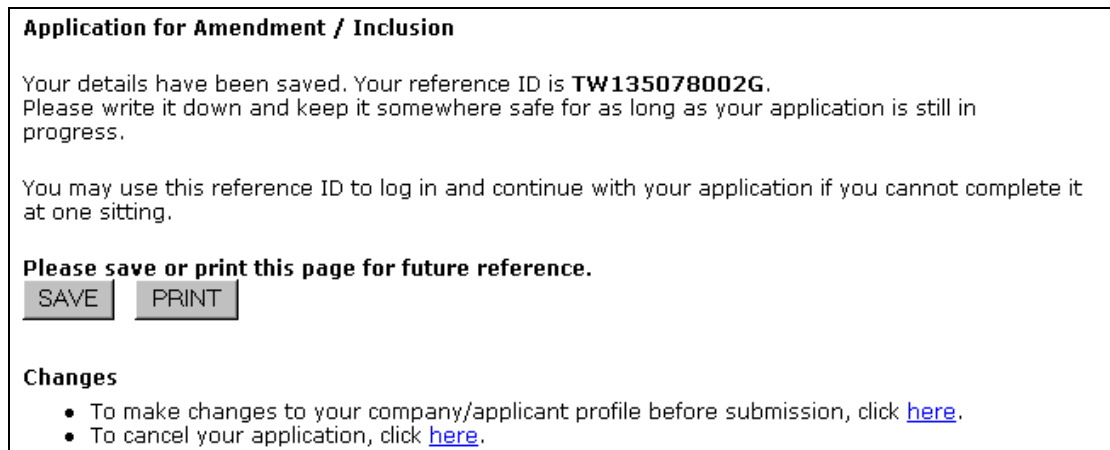
The screenshot shows a web form titled "APPLICATION FOR TOXIC INDUSTRIAL WASTE LICENCE". It contains the following fields and controls:

- Application Type :** A dropdown menu with "Toxic Industrial Waste" selected.
- Purpose of Application:** A dropdown menu with "Amendment / Inclusion" selected.
- For New application, please state the following :**
 - Organisaton Type**: A dropdown menu.
 - Company / Business Reg. No.**: A text input field.
- Next** and **Cancel** buttons at the bottom.

7.2 Application Menu

This page is displayed upon selection of application purpose and type. The application menu page displays the various sections of the application form.

The sections are to be entered before submission of the application is allowed.



The screenshot shows a confirmation page titled "Application for Amendment / Inclusion". It contains the following text and controls:

- Application for Amendment / Inclusion**
- Your details have been saved. Your reference ID is **TW135078002G**. Please write it down and keep it somewhere safe for as long as your application is still in progress.
- You may use this reference ID to log in and continue with your application if you cannot complete it at one sitting.
- Please save or print this page for future reference.**
- SAVE** and **PRINT** buttons.
- Changes**
 - To make changes to your company/applicant profile before submission, click [here](#).
 - To cancel your application, click [here](#).

You must complete the following sections before you submit your application.

Please note that we will not be able to process incomplete applications.

1. Site
 - [add site](#)
 - [view/edit site](#)
2. Collection
 - [add Toxic Industrial Waste](#)
 - [view/edit Toxic Industrial Waste](#)
3. Remarks for Officer-in-Charge
 - [add/edit](#)

View Application

To view your application, please click [here](#).

Submission

If you have completed the sections above, you may proceed to submit your application [here](#).

[Back to main menu](#)

7.3 View Application

The user before submitting the Application can view the application details. This view displays all information entered by the user.

View Application	
Application Details	
Application ID	: TW018164401C
Existing TIW Licence No. :	
Issued TIW Licence No. :	
Applicant Name	: asf
Designaton	: safS
Company Name	: Organisation3
Company Reg. No.	: ORG3
E-mail Address	: kar@redi.com
Date of Application	: 12 Nov 2003 14:52:27
Site Details	
Site 1	
Site Address	: 7 BEDOK SOUTH ROAD, CORONA FACTORY, #23-2, SINGAPORE 469272.
Approved Storage Area	: 100
Storage Capacity	: 2000
Pollution Control Equipments	: Bag filter, Activate Carbon Filter
Waste Details	
TIW	: Acetonitrile
Nature	: Biohazardous, Odorous
Physical State	: Liquid / Solid
Means of Storage	: 20MT isotanks
Treatment Process	: Drum Wash Facility
Treatment Facilities	

Fixation Plant	
Design Capacity	:12Kg / min
Year of Installation	:2001
Pollution Control Equipments	:Activate Carbon Filter
TIW Generated	
TIW Generated 1	
TIW Generated	:tiw gen
Proposed Post-Treatment Disposal	:In-house
Product Generated	
Product Generated 1	
Product Type	:product type
Estimated Quantity	:200KG
Purpose	
Export	:export
Packaging	:220Kg drum
Uploaded Files	
No uploaded files.	
Remarks	
Applicant's Remarks	:
Officer's Remarks	:
Fee	
Fees Payable	: SGD 120
Declaration	
I, asf NRIC/Employment Pass No. G5699462P of Organisation3 (ORG3), confirm that all the information given above are true and correct, and is fully aware of the responsibilities of a licensed toxic industrial waste collector as stipulated in the Environment Public Health Act, Chap 95 and the Environmental Public Health (Toxic Industrial Waste) Regulations.	
<input type="button" value="Back"/> <input type="button" value="Print"/>	

7.4 Submit Application

Submission Confirmation

After entering the application details, the user is allowed to submit the application for further processing

At the application menu page, clicking the hyperlink 'here' under 'Submission' section to proceed with the submission

<p>Submission</p> <p>If you have completed the sections above, you may proceed to submit your application here.</p> <p style="text-align: center;">Back to main menu</p>

The page which will be displayed is similar to the page shown in the view application with a submit button for submitting the application.

Declaration
I, asf NRIC/Employment Pass No. G5699462P of Organisation3 (ORG3), confirm that all the information given above are true and correct, and is fully aware of the responsibilities of a licensed toxic industrial waste collector as stipulated in the Environment Public Health Act, Chap 95 and the Environmental Public Health (Toxic Industrial Waste) Regulations.
<input type="button" value="Back"/> <input type="button" value="Print"/> <input type="button" value="Submit Application"/>

8 Renewal for Toxic Industrial Waste Licence

This function allows a licence holder to renew Toxic Industrial Waste (TIW) Licence.

To access this function, the applicant has to login using his Licence/Permit Number.

APPLICATION FOR TOXIC INDUSTRIAL WASTE LICENCE	
Current TIW Applications:	<ul style="list-style-type: none">• TW072368015C (New Licence)• TW721386887D (Renewal)• TW716154169G (Amendment / Inclusion)
Application Type :	<input type="text" value="Toxic Industrial Waste"/>
Purpose of Application:	<input type="text" value="Renewal"/>
For New application, please state the following :	
Organisaton Type	<input type="text"/>
Company / Business Reg. No.	<input type="text"/>
(For 'Company / Business Registration No.', 'Society No.' and 'MCST No.')	
<input type="button" value="Next"/> <input type="button" value="Cancel"/>	

- Select 'Renewal' for purpose of Application and click 'Next' to proceed.

8.1.1 Submission

At the submission confirmation page, click on 'Submit Application' to proceed.

9 Application Status Enquiry

Application status enquiry allows applicant to enquire on their application status. This function is accessed from the main menu of the system after login with reference ID or licence/permit number.

For 'Request for cancellation' and 'Request for edit', applicant is to click on the link to activate a request to the officer. The officer is to cancel or change the application to allow editing.

9.1 Open Status

The following application list is displayed for an application that has not been submitted by the applicant.

Applications List					
TIW Licence Application(s)					
	Date Submitted	Type of Application	Status	Status Timestamp	Action
View Application	NA	New Licence	Open	NA	<ul style="list-style-type: none">• NA
View Application	NA	Renewal	Open	NA	<ul style="list-style-type: none">• NA
View Application	NA	Amendment / Inclusion	Open	NA	<ul style="list-style-type: none">• NA
View Application	02 Dec 2003 18:38:33	New Licence	Approved	08 Dec 2003 19:10:31	<ul style="list-style-type: none">• Acknowledge Approval• Request for Cancellation• Request for Edit

As the application is still pending submission, no action is provided. The applicant may continue to file the application from 'Application for Toxic Industrial Waste Collector's Licence' or view the application by clicking on the application code hyperlink.

9.2 Submitted Status

At this stage, the applicant may still request to cancel or edit the application. The officer is to cancel the application or change the status to allow editing.

The applicant may view the application by clicking on the application code hyperlink.

9.3 Approved Status

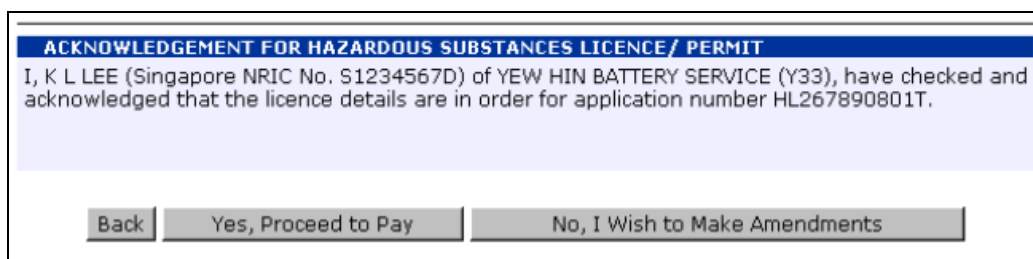
At this stage, the applicant may still request to cancel or edit the application. The officer is to cancel the application or change the status to allow editing.

The applicant may view the application by clicking on the application code hyperlink.

The applicant is to acknowledge the application if the application is in place by clicking 'Acknowledge Approval' hyperlink.

9.3.1 Acknowledge Approval

The following screen is displayed after clicking 'Acknowledge Approval' from the previous screen :



ACKNOWLEDGEMENT FOR HAZARDOUS SUBSTANCES LICENCE/ PERMIT

I, K L LEE (Singapore NRIC No. S1234567D) of YEW HIN BATTERY SERVICE (Y33), have checked and acknowledged that the licence details are in order for application number HL267890801T.

To cancel the application, click 'Back'.

To acknowledge and proceed with payment, click on 'Yes, Proceed to Pay'.

To make further amendments, ie. to request to edit the application, click on 'No, I wish to Make Amendments'.

10 Payment

10.1 Payment Mode Selection

The following screen is displayed after clicking 'Yes, Proceed to Pay'. The following examples are captured from the Hazardous Substances module but are also applicable to what you should see from Toxic Industrial Wastes module.

This screen provides the option to make payment via the following payment modes :

- Pay by Credit Card
- Pay by Internet Banking
- Pay by GIRO

Payment							
Payment History							
No.	Date Approved	Licence Number	Application Type	Payment Status	Payment Amount (SGD)	Date of Payment	Action
1.	05 Dec 2003 16:48:39		New Licence/Permit	Not Paid	260	-	Pay by Credit Card Pay by Internet Banking Pay by GIRO

Click on the payment mode to access the payment function.

10.2 Credit Card Payment

The following screen is displayed after clicking 'Pay by Credit Card'. This screen provides the link to eNets Credit, a credit card payment mechanism provided by Public Service Infrastructure (PSi).

Payment	
To proceed with payment, please click on "Submit Payment" to pay via eNETS Credit.	
For more information on eNets Credit, please click here .	
<input type="button" value="Cancel"/>	<input type="button" value="Submit Payment"/>


To find out more information about eNets Credit, click on 'here'.

To proceed to pay, click on 'Submit Payment'.

The following screen is displayed, showing the amount payable.

 You are now on a secure site.

Please proceed to payment by
clicking on the logo of your preferred payment mode:

Payment Mode	Description	Total Payable
	Please get ready your VISA or Master credit card. More	Amount: S\$ 1.00 <hr/> Total payable: S\$ 1.00

IMPORTANT:

- Please make sure that all other opened browsers are closed before proceeding to make payment.
- **DO NOT** close this browser while payment is in process. You may close this browser only after you receive the Official Receipt and an acknowledgement from the e-Service for successful payment.
- **DO NOT** click on the browser buttons (example: Back, Reload/Refresh or Stop) while payment is in progress.
- For more information on each payment method, click on the "More" hyperlink of the respective payment mode.

Cancel Payment



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Click on eNets Credit logo to proceed with payment or click 'Cancel Payment' to abort the payment.

The following screen is displayed upon clicking eNets Credit logo:

eNETS

eNETS Credit

Transaction Information

Merchant Name: NAT'L ENVIRONMENT AGENCY
Merchant Reference No.: CC03120116063919
NETS Reference No.: 76925
Amount: (\$) 1.00

Credit Card Information

Name on Card *
Card Number *
Expiry Date *
(*) Mandatory Fields.

Submit Cancel

Every eNETS Transaction you make get you one chance to WIN!

VERIFIED by VISA
Participating merchants only.

Click on "eNETS Credit" below if you have already stored your credit card details with us.

eNETS Credit



Security Tip: How to check the SSL digital certificate

1. Look out for the security indicator displayed by your browser.
For Microsoft® Internet Explorer . For Netscape® Communicator
2. Check the Security information against the SSL Certificate, ensure that it is issued to wappx.com. If the security indicator is not displayed by your browser, kindly 'right-click' your mouse and select 'Properties'. You should be able to view the Certificate information.

© Network for Electronic Transfers (S) Pte Ltd. [Legal Agreement](#).



Enter the required credit card information and click 'Submit' to proceed.

Upon submission from the previous screen, the following confirmation page is displayed:




Transaction Notification

Merchant Ref.	CC03120116063919
NETS Transaction Ref.	76925
Transaction ID	30D6BDF600F900019D658CE29F7EA7EA
Transaction Message	Approval
Transaction Date & Time	2003-12-01 16:08:59.000
Amount Deducted	(\$) 1.00
Auth Code	T17901

 print  close

Security Tip: [How to check the SSL digital certificate](#)

Upon successful completion of the transaction, the following receipt is displayed :

			
INVOICE / RECEIPT			
Receipt No	: NEA0000000529709	Date/Time	: 06/04/2004 17:39
Agency	: NEA - National Environment Agency		
Application	: PCLS		
EP Ref No	: CC04040617353740		
Agency Reference No.	: HSCRD1629		
<hr/>			
Sno Code/Description	Unit Price(S\$)	Qty	Amount(S\$)
<hr/>			
1. Hazardous Substances Licence (Renewal Without Amendment) Reference ID:HL321275684V	1.00	1	1.00
<hr/>			
Total (S\$) :			1.00
<hr/>			
This is a computer-generated receipt. No signature is required.			
<hr/>			
PSi Ref No : c6fceaac431a2ef7-642004-173537-711975932			

The applicant is advised to print out a copy of the receipt for reference.

10.3 Internet Banking Payment

The following screen is displayed after clicking 'Pay by Internet Banking' from the payment mode selection screen. This screen provides the link to eNets Debit, an internet banking payment mechanism provided by Public Service Infrastructure (PSi).

Payment

To proceed with payment, please click on "Submit Payment" to pay via eNETS Debit.


Currently, the participating banks are Citibank, DBS/POSBank and UOB. Other bank account holders will be able to make payments as and when these banks use the eNETS Debit service.

For more information on eNets Debit, please click [here](#).


To find out more information about eNets Debit, click on 'here'.

To proceed to pay, click on 'Submit Payment'.

The following screen is displayed, showing the amount payable.


 **You are now on a secure site.**

**Please proceed to payment by
clicking on the logo of your preferred payment mode:**

Payment Mode	Description	Total Payable				
	eNETS Debit Payment Service allows online payment through banks' Internet Banking facility. A valid Internet Banking Account with Citibank, DBS Bank or UOB Bank is required to proceed. More	<table style="width: 100%;"><tr><td style="width: 60%;">Amount:</td><td style="text-align: right;">S\$ 1.00</td></tr><tr><td>Total payable:</td><td style="text-align: right;">S\$ 1.00</td></tr></table>	Amount:	S\$ 1.00	Total payable:	S\$ 1.00
Amount:	S\$ 1.00					
Total payable:	S\$ 1.00					

IMPORTANT:

- Please make sure that all other opened browsers are closed before proceeding to make payment.
- **DO NOT** close this browser while payment is in process. You may close this browser only after you receive the Official Receipt and an acknowledgement from the e-Service for successful payment.
- **DO NOT** click on the browser buttons (example: Back, Reload/Refresh or Stop) while payment is in progress.
- For more information on each payment method, click on the "More" hyperlink of the respective payment mode.



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Click on eNets Debit logo to proceed with payment or click 'Cancel Payment' to abort the payment.

The following screen is displayed upon clicking eNets Debit logo:

eNETS eNETS Credit

Transaction Notification

Merchant Ref.	CC03120116063919
NETS Transaction Ref.	76925
Transaction ID	30D6BDF600F900019D658CE29F7EA7EA
Transaction Message	Approval
Transaction Date & Time	2003-12-01 16:08:59.000
Amount Deducted	(\$ 1.00
Auth Code	T17901

 print  close

Security Tip: How to check the SSL digital certificate

The applicant is to select the bank for payment transaction. At the time of printing, the banks available for payment are POSBank, Citibank and UOB Bank. The applicant is to have a valid internet banking account with the selected bank.



eNETS Debit



Merchant Name	NEA-PCLS
Merchant Reference Code	JNX2003LA57006032987
Amount	SGD 1.00
Bank	<input type="text" value="Please select a bank"/>
	<input type="button" value="submit"/> <input type="button" value="cancel"/>
Merchant Hostname	160.96.1.110

Security Tip: How to check the SSL digital certificate

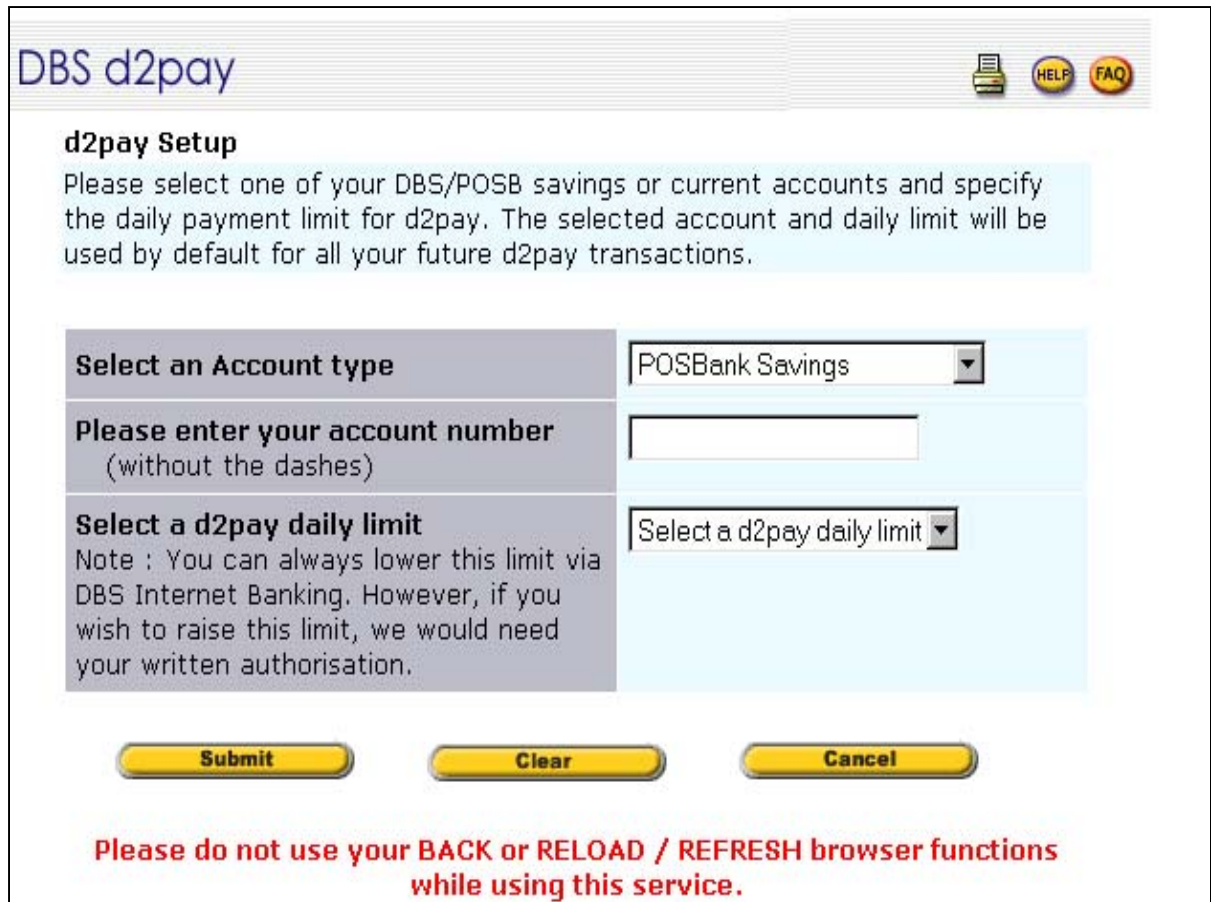
1. Click on the Netrust logo to view the registered domain address.
2. Check against the SSL certificate details on the bottom right hand corner of your Internet browser.  [Double click on the small icon]



Click here to verify

The following describes the internet payment transaction using POSBank payment facilities :

After selecting 'POSBank' from the previous screen, the following is displayed :



DBS d2pay

d2pay Setup

Please select one of your DBS/POSB savings or current accounts and specify the daily payment limit for d2pay. The selected account and daily limit will be used by default for all your future d2pay transactions.

Select an Account type POSBank Savings

Please enter your account number
(without the dashes)

Select a d2pay daily limit
Note : You can always lower this limit via DBS Internet Banking. However, if you wish to raise this limit, we would need your written authorisation.

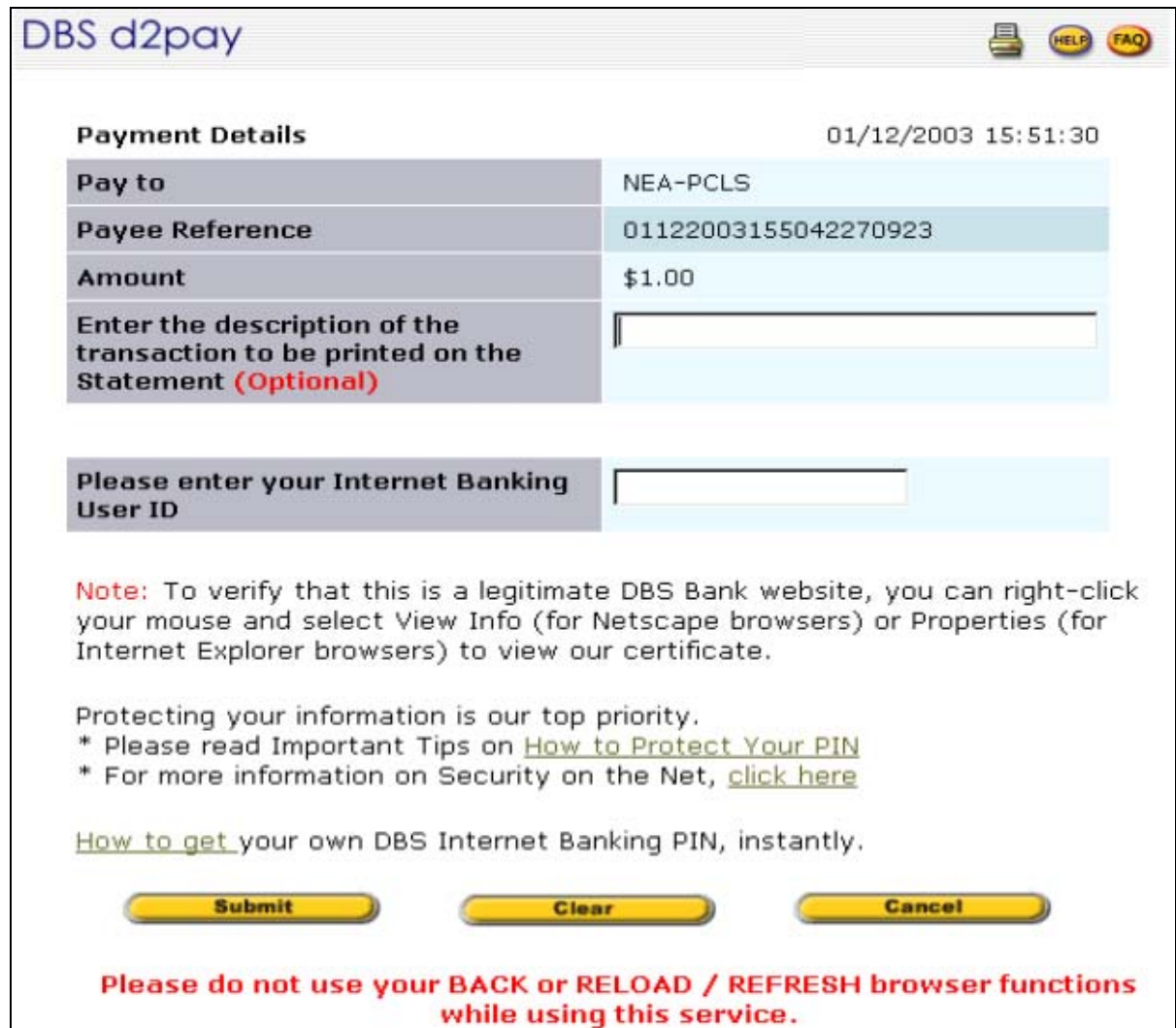
Select a d2pay daily limit

Submit **Clear** **Cancel**

Please do not use your BACK or RELOAD / REFRESH browser functions while using this service.

Enter the required account information and click 'Submit'.

The following screen is displayed :



The screenshot shows the DBS d2pay web interface. At the top left is the logo "DBS d2pay". At the top right are icons for a printer, "HELP", and "FAQ". Below the logo, the page is titled "Payment Details" with a timestamp "01/12/2003 15:51:30". The main content is a table with the following rows:

Pay to	NEA-PCLS
Payee Reference	01122003155042270923
Amount	\$1.00
Enter the description of the transaction to be printed on the Statement (Optional)	<input type="text"/>

Below the table is a section with the label "Please enter your Internet Banking User ID" and a text input field.

Note: To verify that this is a legitimate DBS Bank website, you can right-click your mouse and select View Info (for Netscape browsers) or Properties (for Internet Explorer browsers) to view our certificate.




Protecting your information is our top priority.
* Please read Important Tips on [How to Protect Your PIN](#)
* For more information on Security on the Net, [click here](#)

[How to get your own DBS Internet Banking PIN](#), instantly.

At the bottom, there are three yellow buttons: "Submit", "Clear", and "Cancel". Below the buttons, a red warning message reads: "Please do not use your BACK or RELOAD / REFRESH browser functions while using this service."

Enter the account information and click 'Submit'.

The following screen is displayed :

DBS d2pay   

Payment Details 01/12/2003 15:52:57

Pay to	NEA-PCLS
Payee Reference	01122003155042270923
Amount	\$1.00
Transaction Description	PCLS TESTING

To authorise the above payment, **please enter your Internet Banking PIN here**

Important: By clicking the "Submit" button below, you agree to be bound by the DBS Bank's standard [Terms & Conditions Governing Electronic Services](#). You also acknowledge that DBS Bank will not be liable for acting in good faith on the merchant's notification as to the amount to be deducted from your account or for any delay on the merchant's part in relaying such notification to DBS Bank or for any claims against or disputes with the merchant. All disputes relating to the amount or timing of the deductions and/or any other claims against or disputes with the merchant should be referred to the merchant directly.

Note: To verify that this is a legitimate DBS Bank website, you can right-click your mouse and select View Info (for Netscape browsers) or Properties (for Internet Explorer browsers) to view our certificate.

Please do not use your BACK or RELOAD / REFRESH browser functions while using this service.

Enter the internet banking password and click 'Submit'.

Upon successful completion of the transaction, the following is displayed :

DBS d2pay  

Your transaction has been completed.
Please print a copy for reference.

Date/Time : Singapore 01/12/2003 15:57:48 hrs

Payment Details

From DBS Account	POSBank Savings 083-22715-0
Paid to	NEA-PCLS
Payee Reference	01122003155042270923
Amount	\$1.00
DBS d2pay Reference	164485
Narration Description	PCLS TESTING


d2pay Setup

Default Account to Debit	POSBank Savings 083-22715-0
Default Daily Limit	\$100.00

CLOSE

Please do not use your BACK or RELOAD / REFRESH browser functions while using this service.

The following receipt is displayed :

			
INVOICE / RECEIPT			
Receipt No	: NEA0000000529709	Date/Time	: 06/04/2004 17:39
Agency	: NEA - National Environment Agency		
Application	: PCLS		
EP Ref No	: CC04040617353740		
Agency Reference No.	: HSCRD1629		
<hr/>			
Sno Code/Description	Unit Price(S\$)	Qty	Amount(S\$)
<hr/>			
1. Hazardous Substances Licence (Renewal Without Amendment) Reference ID:HL321275684V	1.00	1	1.00
<hr/>			
Total (S\$) :			1.00
<hr/>			
This is a computer-generated receipt. No signature is required.			
<hr/>			
PSi Ref No : c6fceaac431a2ef7-642004-173537-711975932			

Applicant is advised to print out the receipt for reference.

10.4 GIRO

GIRO payment mode is available only for 'Renewal' application. The officer will verify whether the applicant has a valid GIRO account before proceeding to issue the licence.

If the applicant does not have a valid GIRO account, the officer will request the applicant to make online payment (via eNets Credit or eNets Debit).